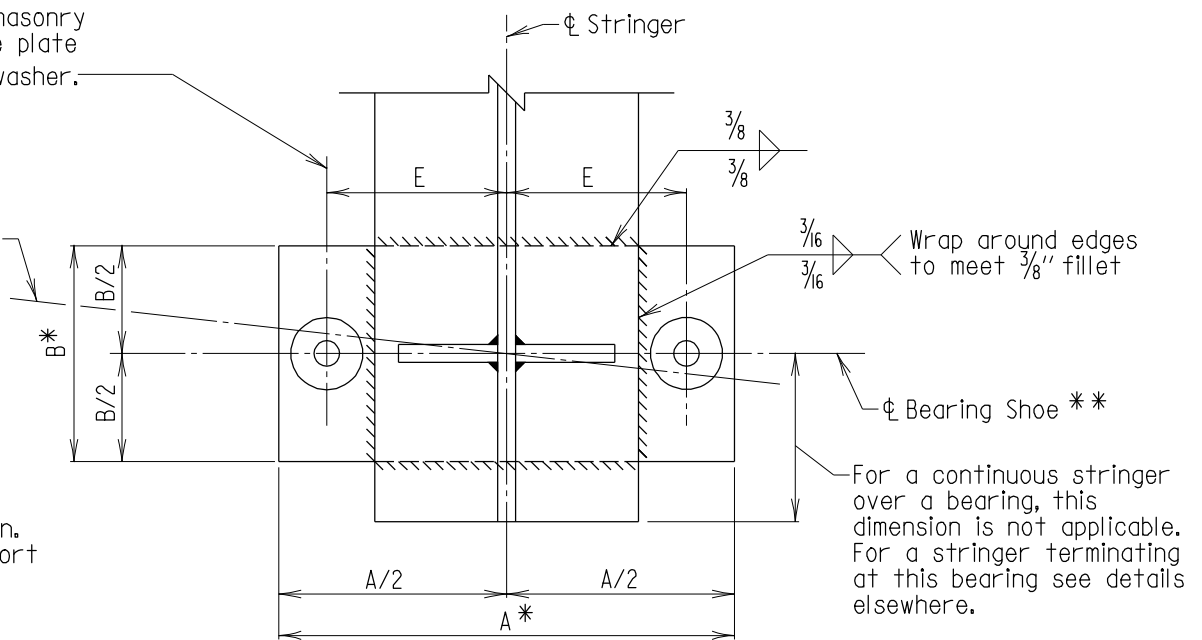


$1\frac{5}{16}$ " ϕ hole in masonry plate and sole plate
 $1\frac{1}{16}$ " ϕ hole in washer.

ϕ of Brg. **

Note:
 1. Nut not shown.
 2. Pad and support not shown.

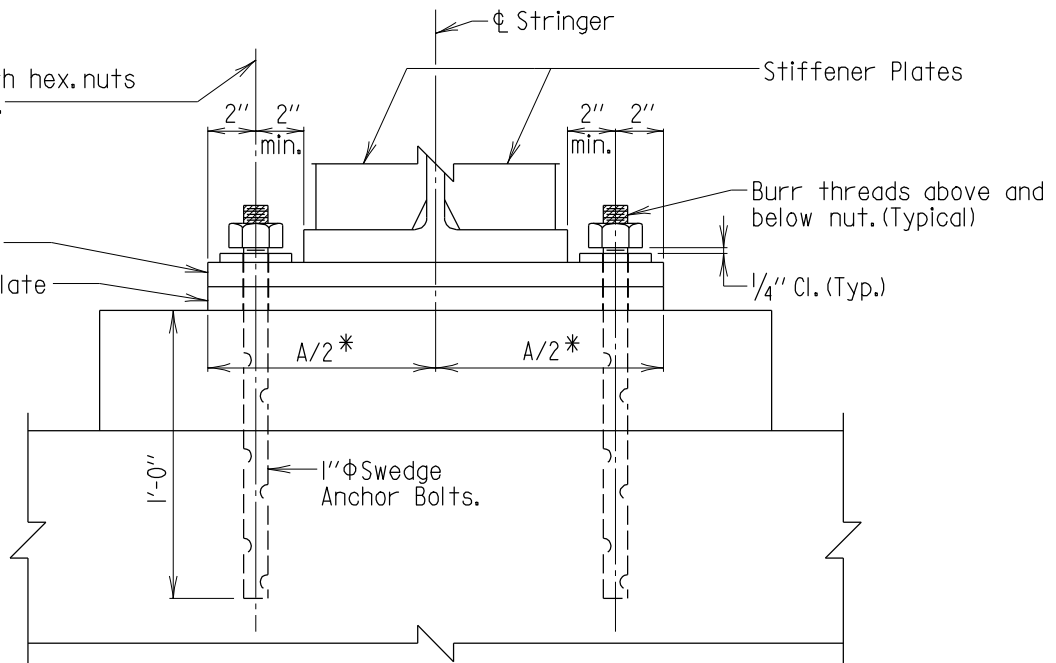


PLAN

Scale: $1\frac{1}{2}$ " = 1'-0"

ϕ 1" ϕ anchor bolts with hex. nuts and 3 " ϕ x $\frac{3}{8}$ " washers.

Sole Plate
 Masonry Plate



ELEVATION

Scale: $1\frac{1}{2}$ " = 1'-0"

NOTE TO DESIGNER:
 Grade 50 bearings are to be used in new bridge projects.

* Edges may be left as cut or cast.

** Where bridge is not skewed, ϕ Brg. and ϕ shoe are coincident.

APPROVAL	
<i>L.S. Friedman</i>	DIRECTOR
OFFICE OF STRUCTURES	
DATE: 11/19/99	
REVISIONS	
SHA	FHWA
11-9-00	.
7-26-06	.
FHWA APPROVAL	.
DATE:	.

STATE OF MARYLAND
 DEPARTMENT OF TRANSPORTATION
 STATE HIGHWAY ADMINISTRATION
 OFFICE OF STRUCTURES

FIXED BEARING
 SHORT LENGTH SPANS
 (GRADE 50 STEEL)

STANDARD NO. BR-SS(9.08)-99-338

SHEET 1 OF 2